					PTO/SB/05 (05-03) Approved for use through 04/30/2003. OMB 0651-003						
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11711 1737				First II	First Inventor Mark L. Nelson						
PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))			N		3, 10, AND 12a SUBSTITUTED TETRACYCLINE COMPOUNDS						
			FR 1.53(b))	Title							
				Expre	ess Mail Label No. EV 355 385 887 US						
		CATION ELEMEN			ADDRESS TO: MS Patent Application Commissioner for Patents P.O. Box 1450						
·		nceming utility patent a		ontents.	Alexandria, VA 22313-1450						
(Submit an Applicant	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27.				7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission (if applicable, all pages and)						
X Specifica		[Total I	Pages 4	3 1	(if applicable, all necessary) a. Computer Readable Form (CRF)						
(preferred	arrangem	ent set forth below)	· L	· ·	b. Specification Sequence Listing on:						
- Cross	Reference	of the invention e to Related Applications			i. CD-ROM or CD-R (2 copies); or ii. Paper						
- Refere	ence to se	ording Fed sponsored R & I quence listing, a table,)		c. Statements verifying identity of above copies						
- Backg	round of t	program listing appendix the Invention			ACCOMPANYING APPLICATIONS PARTS						
- Brief (Description	of the Invention of the Drawings (if filed)			Assignment Papers (cover sheet & document(s))						
- Detailed Description - Claim(s)					10. 37 CFR 3.73(b) Statement Power of Attorney						
- Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets]				$\overline{}_{1}$	(when there is an assignee) Attorney 11. English Translation Document (if applicable)						
Oath or Declar	ation	(Total	Sheets	=======================================	12. Information Disclosure Copies of IDS						
				——,	Statement (IDS)/PTO-1449 Lad Citations						
		ted (original or copy) prior application (37 CF	R 1 63(d))		Potum Possist Postsord (MDED 502)						
		n/divisional with Box 18 co			(Should be specifically itemized)						
i. [ON OF INVENTOR(S) atement attached deleting			15. Certified Copy of Priority Document(s) (if foreign priority is claimed)						
	inventor(s	s) named in the prior applicates FR 1.63(d)(2) and 1.33(b).	ation,		Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
		, , , , , , , , , , , , , , , , , , ,			17. Other:						
X Application	on Data	Sheet. See 37 CFR 1.7	6								
		PLICATION, check app Application Data Sheet			ply the requisite information below and in the first sentence of the specification						
Continua	ation	Divisional	Continuatio	ก-in-part ((CIP) of prior application No.:						
Prior application	n informa	ation: Examiner			Art Unit:						
					re of the prior application, from which an oath or declaration is supplied ng continuation or divisional application and is hereby incorporated by						
			on when a	ortion ha	as been inadvertently omitted from the submitted application parts.						
			19. CO	RRESPO	ONDENCE ADDRESS						
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ddress	<u> </u>	ate Street	· ·								
ity	Bosto	on	St	ate	MA Zip Code 02109						
ountry	US		Te	lephone	(617) 227-7400 Fax (617) 742-4214						
Name (Print/1	Гуре)	Elizabeth A. Ha	anlev		Registration No. (Attorney/Agent) 33,505						
Signature		MM	14	/	Date July 14, 2003						
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	lope ado				the U.S. Postal Service as Express Mail, Airbill No. EV 355 385 887 nissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on						
Dated: July 14,	, 2003	Signature: _	_ ('V	1	(Elizabeth A. Hanley)						

PTO/SB/17 (05-03)

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FEE TRANSMITTAL		Application Number				Not Yet Assigned		
for FV 2002						Concurrently Herewith		
for FY 2003		First Named Inventor				Mark L. Nelson		
Effective 01/01/2003, Patent fees are subject to annual revision.	Examiner Name			Not Yet A				
Applicant claims small entity status. See 37 CFR 1.27					N/A	.oo.gr.ou		
		Art Un		oleot Nie		PAZ-1730	CD	
TOTAL AMOUNT OF PAYMENT (\$) 1,768.00	1	Attorn	ey Do	cket No				
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Check Credit Money Order Other None	3. <i>A</i>	ADDITIO	ONAL	FEES				
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Deposit Account Name Lahive & Cockfield, LLP	1051	130	2051	65		- late filing fe		
The Director is hereby authorized to: (check all that apply)	1052	50	2052	25	Surcharge - sheet.	- late provisio	onal filing fee or cover	
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English	n specification	n	
Charge any additional fee(s) during the pendency of this	1812	2,520	1812	2,520	For filing a re	equest for ex p	parte reexamination	
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to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting	publication o	of SIR after	
FEE CALCULATION	1251	110	2251	55	Examiner ad Extension for	ction or reply withir	n first month	
1. BASIC FILING FEE	1252	410	2252	205	Extension fo	or reply within	second month	
Large Entity Small Entity	1253	930	2253	465	Extension fo	or reply within	third month	
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension fo	or reply within	fourth month	
1001 750 2001 375 Utility filing fee 750.00	1255	1,970	2255	985	Extension fo	or reply within	n fifth month	
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Ap	opeal		
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brie	f in support o	f an appeal	
1004 750 2004 375 Reissue filing fee	1403		2403	140	•	oral hearing		
1005 160 2005 80 Provisional filing fee	1451 1452	ĺ	1451			•	lic use proceeding	
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2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650		fee (or reissu		
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Claims 2 0.00 Multiple Dependent 280.00 = 280.00	1807	50	1807	50	Processing	fee under 37	CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806	180			n Disclosure Stmt	
Fee Fee Fee Fee Foo Description	8021	40	8021	40	Recording e	ach patent a	ssignment per	
Code (\$) Code (\$) Fee Description 1202 18 2202 9 Claims in excess of 20	1809		2809	375	Filing a sub	nes number omission after		
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over original patent				375	_	t for Continued Examination (RCE) t for expedited examination		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application Other fee (specify)							
SUBTOTAL (2) (\$) 1,018.00		uced by E		ling Fee	Paid	SUBTO	TAL (3) (\$)	0.00
**or number previously paid, if greater, For Reissues, see above								3.50
SUBMITTED BY						Complete (if applicable)	
Name (Print/Type) Elizabeth A. Hanley	_	ration No ey/Agent)		,505		Telephone	(617) 227-7400)
Signature MIL						Date	July 14, 2003	

			. Postal Service as Express Mail, Airbill No. EV 355 385 887 for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on	
the date shown below. Dated: July 14, 2003	Signature:	May /	(Elizabeth A. Hanley)	